RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/674,913A

DATE: 07/03/2001 TIME: 13:51:36

Input Set : A:\ES.txt

Output Set: N:\CRF3\07032001\1674913A.raw

ENTERED

```
3 <110> APPLICANT: Norsk Hydro ASA
              Gaudernack, Gustav
      5
              Eriksen, Jon Amund
              Moller, Mona
      8 <120> TITLE OF INVENTION: Frameshift Mutants of Beta-Amyloid Precursor Protein and
Ubiquitin-B And
              Their Use
     11 <130> FILE REFERENCE: 001702.401600
     13 <140> CURRENT APPLICATION NUMBER: US 09/674,913A
     14 <141> CURRENT FILING DATE: 2000-11-08
     16 <150> PRIOR APPLICATION NUMBER: PCT/NO99/00141
   - 17 <151> PRIOR FILING DATE: 1999-04-30
     19 <150> PRIOR APPLICATION NUMBER: NO 19982098
     20 <151> PRIOR FILING DATE: 1998-05-08
    \cdot22 <160> NUMBER OF SEQ ID NOS: 10
     24 <170> SOFTWARE: PatentIn version 3.1
     26 <210> SEQ ID NO: 1
     27 <211> LENGTH: 19
     28 <212> TYPE: PRT
     29 <213> ORGANISM: homo sapiens
     31 <400> SEQUENCE: 1
     33 Asn Val Pro Gly His Glu Arg Met Gly Arg Gly Arg Thr Ser Ser Lys
     37 Glu Leu Ala
     41 <210> SEQ ID NO: 2
     42 <211> LENGTH: 27
     43 <212> TYPE: PRT
     44 <213> ORGANISM: Homo sapiens
     46 <400> SEQUENCE: 2
    48 Arg Leu Glu Ala Lys His Arg Glu Asn Val Pro Gly His Glu Arg Met
     49 1.
                        5
                                      . 10
    52 Gly Arg Gly Arg Thr Ser Ser Lys Glu Leu Ala
    53
                   20
    56 <210> SEQ ID NO: 3
    57 <211> LENGTH: 17
    58 <212> TYPE: PRT
    59 <213> ORGANISM: Homo sapiens
    61 <400> SEQUENCE: 3
    63 Arg Leu Glu Ala Lys His Arg Glu Asn Val Pro Gly His Glu Arg Met
    64 1
    67 Gly
    71 <210> SEQ ID NO: 4
    72 <211> LENGTH: 12
    73 <212> TYPE: PRT
    74 <213> ORGANISM: Homo sapiens
    76 <400> SEQUENCE: 4
   '78 Met Gly Arg Gly Arg Thr Ser Ser Lys Glu Leu Ala
    79 1
```

RAW SEQUENCE LISTING DATE: 07/03/2001
PATENT APPLICATION: US/09/674,913A TIME: 13:51:36

Input Set : A:\ES.txt

Output Set: N:\CRF3\07032001\1674913A.raw

```
82 <210> SEQ ID NO: 5
83 <211> LENGTH: 15
84 <212> TYPE: PRT
85 <213> ORGANISM: Homo sapiens
87 <400> SEQUENCE: 5
89 Glu Arg Met Ser Gln Val Met Arg Met Gly Arg Gly Arg Thr Ser
90 1
                                        10
93 <210> SEQ ID NO: 6
94 <211> LENGTH: 20
95 <212> TYPE: PRT
96 <213> ORGANISM: Homo sapiens
98 <400> SEQUENCE: 6
100 Tyr Ala Asp Leu Arg Glu Asp Pro Asp Arg Gln Asp His His Pro Gly
101 1
104 Ser Gly Ala Gln
105
                20
108 <210> SEQ ID NO: 7
109 <211> LENGTH: 28
110 <212> TYPE: PRT
111 <213> ORGANISM: Homo sapiens
113 <400> SEQUENCE: 7
115 His Leu Val Leu Arg Leu Arg Gly Tyr Ala Asp Leu Arg Glu Asp Pro
119 Asp Arg Gln Asp His His Pro Gly Ser Gly Ala Gln
                20
123 <210> SEQ ID NO: 8
124 <211> LENGTH: 17
125 <212> TYPE: PRT
126 <213> ORGANISM: Homo sapiens
128 <400> SEQUENCE: 8
130 His Leu Val Leu Arg Leu Arg Gly Tyr Ala Asp Leu Arg Glu Asp Pro
131 1
134 Asp
138 <210> SEQ ID NO: 9
139 <211> LENGTH: 5
140 <212> TYPE: PRT
141 <213> ORGANISM: Homo sapiens
143 <400> SEQUENCE: 9
145 Gly Gly Gly Ala Gln
146 1
149 <210> SEQ ID NO: 10
150 <211> LENGTH: 13
151 <212> TYPE: PRT
152 <213> ORGANISM: Homo sapiens
154 <400> SEQUENCE: 10
156 Thr Leu Thr Gly Lys Thr Ile Thr Gly Gly Gly Ala Gln
157 1
```

VERIFICATION SUMMARY

DATE: 07/03/2001

PATENT APPLICATION: US/09/674,913A

TIME: 13:51:37

Input Set : A:\ES.txt

Output Set: N:\CRF3\07032001\1674913A.raw